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Meteorological Observations made by Mr. THOMPSON at the Garden of the Horticultural Society at Chiswick, near London; by Mr. R. HOCKING at Penzance, and Mr. VEALL at Boston.

Days of Month, 1833.	Barometer.					Thermometer.					Wind.			Rain.			Remarks.
	London.		Penzance.		Boston	London.		Penzance.		Bost.	Lond.	Penz.	Bost.	Lond.	Penz.	Bost.	
	Max.	Min.	Max.	Min.	8½ A.M.	Max.	Min.	Max.	Min.	8½ A.M.							
Dec. 1	30·141	30·061	30·091	29·934	29·15	55	44	55	44	52·5	sw.	w.	calm	0·05	0·600	...	*London.*—Dec. 5. Fine: clear with lightning at night. 8. Fine: strong wind with heavy rain at night. 9. Rain. 11. Clear and cold: lightning at night. 13. Frosty: clear and cold. 21. Windy. 23. Dense fog with heavy rain. 26. Frosty: cloudy, so that the total eclipse of the moon could only be seen indistinctly at intervals. 28. Overcast. 31. Stormy and wet. — The depth of rain was nearly 2 inches above the average of this month.
2	30·121	30·045	30·00	29·937	29·64	50	40	51	46	41·5	w.	w.	calm	·01	...	0·30	
3	29·993	29·962	30·087	30·050	29·35	54	47	55	47	45	w.	w.	w.	...	·185	...	
☾ 4	29·683	29·510	29·728	29·587	29·10	55	46	56	43	53	sw.	sw.	w.	·13	·145	...	
5	29·537	29·495	29·577	29·567	28·98	49	38	49	39	43	w.	sw.	calm	·13	·185	...	
6	29·670	29·559	29·766	29·746	29·03	55	41	55	42	39	w.	w.	w.	·15	·525	...	
7	29·887	29·229	29·767	29·490	28·80	56	35	52	43	52	sw.	w.	w.	·03	·690	·05	
8	30·113	29·610	30·123	29·896	29·55	55	41	55	45	40	nw.	w.	w.	·16	...	·25	
9	29·752	29·568	29·795	29·781	28·97	56	40	56	45	56	sw.	w.	w.	·04	·445	·06	
● 10	29·966	29·697	29·891	29·854	29·48	48	39	50	41	38·5	sw.	nw.	w.	·01	·180	...	
11	29·725	29·699	29·926	29·859	29·11	44	33	49	40	39	w.	nw.	nw.	·06	...	·06	
12	29·993	29·785	29·985	29·976	29·40	41	31	48	42	34	nw.	nw.	calm	...	·255	·13	
13	30·182	30·094	30·157	30·132	29·70	49	38	51	44	32	w.	nw.	calm	...	...	...	
14	30·162	30·043	30·143	30·060	29·58	50	43	47	44	42	w.	w.	calm	·01	...	·09	
15	30·011	29·980	29·982	29·735	29·52	52	51	51	45	47	sw.	w.	calm	·06	...	·05	
16	29·746	29·457	29·621	29·597	29·20	53	42	55	45	53·5	sw.	sw.	w.	·12	·710	·13	
17	29·724	29·381	29·613	29·525	28·66	55	42	56	43	46	w.	sw.	w.	·11	·285	·08	
18	29·813	29·494	29·642	29·621	28·88	54	44	57	45	51	w.	w.	nw.	·12	...	...	
☽ 19	29·801	29·439	29·597	29·542	29·22	55	45	56	44	55	sw.	w.	w.	·14	...	...	
20	29·517	29·395	29·613	29·601	28·71	49	35	54	45	48	sw.	w.	nw.	·76	·325	·17	
21	29·852	29·355	29·512	29·506	28·80	47	35	53	45	42	sw.	w.	calm	·06	...	...	
22	29·567	29·319	29·721	29·713	29·10	54	43	55	44	38	sw.	w.	calm	·11	·735	·06	
23	29·516	29·241	29·496	29·431	28·99	54	42	54	43	41·5	ne.	sw.	calm	1·13	...	·20	
24	29·415	29·312	29·531	29·358	29·	52	42	55	42	46	s.	w.	calm	·26	1·250	·07	
25	30·068	29·526	29·721	29·719	28·97	45	28	53	44	44	sw.	w.	ne.	...	...	·11	
○ 26	30·191	29·877	29·863	29·851	29·80	47	34	52	41	31	sw.	w.	calm	·20	...	·03	
27	29·825	29·695	29·981	29·832	29·43	49	33	53	42	40	sw.	w.	calm	·21	...	...	
28	30·011	29·810	29·732	29·565	29·42	54	37	54	41	37	sw.	w.	calm	·05	0·140	...	
29	29·821	29·758	29·753	29·632	29·15	53	48	55	43	51	w.	w.	w.	·03	...	·03	
30	29·890	29·631	29·812	29·683	29·20	56	43	55	42	46	w.	w.	calm	·05	·660	...	
31	29·715	29·558	29·821	29·583	28·95	52	38	55	41	45·5	w.	w.	w.	·10	·465	·11	
	30·182	29·229	30·157	29·431	29·18	56	28	57	39	44·1				4·29	7·780	1·98	

Penzance.—Dec. 3. Showers. 4. Misty: showers. 5. Showers, hail and rain: heavy rain at night. 6. Showers, hail and rain: rain at night. 7. Very stormy: showers: fair. 8. Fair: rain. 9. Rain: fair. 10. Fair: showers: stormy: hail: showers at night. 11. Showers, hail and rain: stormy at night. 12. Hail showers. 16. Shower: rain. 17. Heavy showers. 18. Showers. 19—21. Showers: rain at night. 22—24. Rain. 25, 26. Fair: showers. 27. Rain: fair. 28. Fair: showers. 29. Rain throughout. 30. Showers: rain.

Boston. — Dec. 6. Fine: rain early A.M. 7. Stormy: hurricane with rain P.M. 9. Cloudy: rain early A.M. 11. Stormy: rain early A.M.: rain, hail and snow P.M. 13. Fine: rain P.M. 15. Cloudy: rain early A.M. 16. Cloudy and stormy: rain early A.M. 17. Stormy: rain early A.M. 18, 19. Stormy. 20. Cloudy and stormy: rain early A.M. 21. Cloudy: stormy with rain P.M. 22. Cloudy: rain A.M. 24. Cloudy: rain early A.M. 25. Cloudy: rain early A.M. and P.M. 28. Fine: rain P.M. 31. Rain: rain early A.M.: blew a hurricane P.M.